

<b>Attachment 1 - Pricing</b>	
<b>Contractor:</b>	Ardent Technologies, Inc.
<b>Contract Number:</b>	PB70471
<b>Lots Awarded:</b>	1A, 1B, 2, 3
<p><b>Authorized Users Please Note the Following:</b></p> <p>A competitive Mini-Bid is required for every transaction under this Centralized Contract. (Section 1.3 of Attachment 16 - How to Use this Contract)</p> <p>The Contractor acknowledges that any mini-bid under this Centralized Contract which includes pricing in excess of the “maximum Not-To-Exceed price” shall be rejected by the Authorized User. (Sections 7.9 of the Contract - Reasonableness of Price)</p> <p>Price increases will only apply to the OGS Centralized Contracts and shall not be applied retroactively to Authorized User Agreements or any Mini-bids already submitted to an Authorized User. (Section 8.5 of the Contract - Pricelist Adjustments)</p> <p>When provided for in the Mini-Bid and resultant Authorized User Agreement, an Authorized User may reimburse travel expenses. All rules and regulations associated with this travel can be found at <a href="http://osc.state.ny.us/agencies/travel/travel.htm">http://osc.state.ny.us/agencies/travel/travel.htm</a>. In no case will any travel reimbursement be paid that exceeds these rates. All travel will be paid only as part of a deliverable specified within the Authorized User Agreement and must be billed with that associated Invoice with receipts attached. (Section 7.12 of the Contract - Travel, Meals and Lodging)</p>	

Ardent Technologies, Inc. Approved Price List			Number of Approved Titles:	284	Last Updated:	10/8/2025
Item Number	SKU	Job Title	Job Description	Minimum Education / Certification Level	Minimum Years of Experience	NYS Contract Price (Not to Exceed Hourly Rate, Exclusive of Travel)
1	1200 - 1	Director Systems and Programming (Team Leader)	Leadership experience in managing multiple, large, cross-functional teams or projects, and influencing senior level management and key stakeholders. Requires advanced technical and business knowledge in software development life cycle, quality assurance, project management and other related disciplines/processes	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience	3	\$144.20
2	1200 - 2	Director Systems and Programming (Manager)	Leadership experience in managing multiple, large, cross-functional teams or projects, and influencing senior level management and key stakeholders. Requires advanced technical and business knowledge in software development life cycle, quality assurance, project management and other related disciplines/processes	Bachelor's or Master's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience	7	\$164.80
3	1200 - 3	Director Systems and Programming (Sr. Manager)	Leadership experience in managing multiple, large, cross-functional teams or projects, and influencing senior level management and key stakeholders. Requires advanced technical and business knowledge in software development life cycle, quality assurance, project management and other related disciplines/processes	Bachelor's or Master's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience	10	\$206.00
4	1210 - 1	Mgmt. Applications Development (Team Leader)	Coordinates systems analysis and applications development activities through direct and indirect staff. Directs development teams in the areas of scheduling, technical direction, future planning and standard development practices	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience.	3	\$133.90
5	1210 - 2	Mgmt. Applications Development (Manager)	Coordinates systems analysis and applications development activities through direct and indirect staff. Directs development teams in the areas of scheduling, technical direction, future planning and standard development practices	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience.	7	\$159.65
6	1210 - 3	Mgmt. Applications Development (Sr. Manager)	Coordinates systems analysis and applications development activities through direct and indirect staff. Directs development teams in the areas of scheduling, technical direction, future planning and standard development practices	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience.	10	\$164.80
7	1220 - 1	Applications Architect (Entry)	Experience in multiple IT areas and 2-3 years of relevant architecture experience. Requires advanced to expert level knowledge and understanding of architecture, applications systems design and integration.	Bachelor's or Master's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience.	3	\$113.30
8	1220 - 2	Applications Architect (Intermediate)	Experience in multiple IT areas and 2-3 years of relevant architecture experience. Requires advanced to expert level knowledge and understanding of architecture, applications systems design and integration.	Bachelor's or Master's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience.	7	\$123.60
9	1220 - 3	Applications Architect (Advanced)	Experience in multiple IT areas and 2-3 years of relevant architecture experience. Requires advanced to expert level knowledge and understanding of architecture, applications systems design and integration.	Bachelor's or Master's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience.	10	\$128.75

10	1230	Enterprise Application Integration (EA) Engineer	Programming/systems analysis experience with emphasis in applications and systems architectural design and development, database and middleware technologies	Bachelor's or Master's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience.	5	\$139.05
11	1240 - 1	Systems Analyst (Entry)	Programming/systems analysis experience with emphasis in applications and systems architectural design and development, database and middleware technologies	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience.	3	\$72.10
12	1240 - 2	Systems Analyst (Intermediate)	Programming/systems analysis experience with emphasis in applications and systems architectural design and development, database and middleware technologies	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience.	7	\$113.30
13	1240 - 3	Systems Analyst (Advanced)	Develops design and functional specifications, produces deliverables related to the project(s) assigned and assists in post implementation support and system enhancements. Responsible for selecting appropriate C.A.S.E. tools to develop systems and software	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience.	10	\$120.51
14	1250 - 1	Applications Development Analyst (Entry)	Programming/Systems Analysis experience. Has experience in systems analysis, design and a solid understanding of development, quality assurance and integration methodologies	Bachelor's Degree in Computer Science, Information Systems or other related field. Or equivalent work experience.	3	\$85.49
15	1250 - 2	Applications Development Analyst (Intermediate)	Programming/Systems Analysis experience. Has experience in systems analysis, design and a solid understanding of development, quality assurance and integration methodologies	Bachelor's Degree in Computer Science, Information Systems or other related field. Or equivalent work experience.	7	\$107.12
16	1250 - 3	Applications Development Analyst (Advanced)	Programming/Systems Analysis experience. Has experience in systems analysis, design and a solid understanding of development, quality assurance and integration methodologies	Bachelor's Degree in Computer Science, Information Systems or other related field. Or equivalent work experience.	10	\$118.45
17	1400 - 1	Database Manager (Team Leader)	Experience in development, implementation and maintenance of database management systems across multiple platforms. Requires prior management, supervisory or team leader experience including project management experience	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience.	3	\$144.20
18	1400 - 2	Database Manager (Manager)	Experience in development, implementation and maintenance of database management systems across multiple platforms. Requires prior management, supervisory or team leader experience including project management experience	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience.	7	\$164.80
19	1400 - 3	Database Manager (Sr. Manager)	Experience in development, implementation and maintenance of database management systems across multiple platforms. Requires prior management, supervisory or team leader experience including project management experience	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience.	10	\$175.10

20	1410 - 1	Data Architect (Entry)	Experience with large and complex database management systems. Knowledgeable in most aspects of designing and constructing data architectures, operational data stores, and data marts. Focuses on enterprise-wide data modeling and database design.	Bachelor's or Master's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience.	3	\$101.97
21	1410 - 2	Data Architect (Intermediate)	Experience with large and complex database management systems. Knowledgeable in most aspects of designing and constructing data architectures, operational data stores, and data marts. Focuses on enterprise-wide data modeling and database design.	Bachelor's or Master's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience.	7	\$133.90
22	1410 - 3	Data Architect (Advanced)	Experience with large and complex database management systems. Knowledgeable in most aspects of designing and constructing data architectures, operational data stores, and data marts. Focuses on enterprise-wide data modeling and database design.	Bachelor's or Master's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience.	10	\$169.95
23	1420 - 1	Data Modeler (Entry)	IT work experience in data modeling, data analysis, relational DBMS design and support and relevant computing environments. Responsible for the identification and resolution of information flow, content issues and the transformation of business requirements into logical data models	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience.	3	\$81.37
24	1420 - 2	Data Modeler (Intermediate)	IT work experience in data modeling, data analysis, relational DBMS design and support and relevant computing environments. Responsible for the identification and resolution of information flow, content issues and the transformation of business requirements into logical data models	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience.	7	\$108.15
25	1420 - 3	Data Modeler (Advanced)	IT work experience in data modeling, data analysis, relational DBMS design and support and relevant computing environments. Responsible for the identification and resolution of information flow, content issues and the transformation of business requirements into logical data models	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience.	10	\$133.90
26	1430 - 1	Database Analyst (Entry)	IT work experience in DBA, DBMS design and support and relevant computing environments. Responsible for designing, modeling, developing and supporting Database Management Systems (DBMS). Analyzes data requirements, application and processing architectures, data dictionaries, and database schema(s), and then designs, develops, amends, optimizes, and certifies database schema design to meet system(s) requirements.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience.	3	\$99.91
27	1430 - 2	Database Analyst (Intermediate)	IT work experience in DBA, DBMS design and support and relevant computing environments. Responsible for designing, modeling, developing and supporting Database Management Systems (DBMS). Analyzes data requirements, application and processing architectures, data dictionaries, and database schema(s), and then designs, develops, amends, optimizes, and certifies database schema design to meet system(s) requirements.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience.	7	\$115.36
28	1430 - 3	Database Analyst (Advanced)	IT work experience in DBA, DBMS design and support and relevant computing environments. Responsible for designing, modeling, developing and supporting Database Management Systems (DBMS). Analyzes data requirements, application and processing architectures, data dictionaries, and database schema(s), and then designs, develops, amends, optimizes, and certifies database schema design to meet system(s) requirements.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience.	10	\$130.81
29	1440 - 1	Database Administrator (Entry)	Experience working with various database management systems in database design, testing, implementation, maintenance and administration in a multiple platform environment. Manages and maintains all production and non-production databases. Responsible for standards and design of physical data storage, maintenance, access and security administration.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience.	3	\$90.64

30	1440 - 2	Database Administrator (Intermediate)	Experience working with various database management systems in database design, testing, implementation, maintenance and administration in a multiple platform environment. Manages and maintains all production and non-production databases. Responsible for standards and design of physical data storage, maintenance, access and security administration.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience.	7	\$123.80
31	1440 - 3	Database Administrator (Advanced)	Experience working with various database management systems in database design, testing, implementation, maintenance and administration in a multiple platform environment. Manages and maintains all production and non-production databases. Responsible for standards and design of physical data storage, maintenance, access and security administration.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience.	10	\$139.05
32	1600 - 1	Mgmt. Quality Assurance (Team Leader)	Systems development and business experience. Experience in developing and conducting test processes for multiple types of systems, client users and/or units across an organization.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience.	3	\$113.30
33	1600 - 2	Mgmt. Quality Assurance (Manager)	Systems development and business experience. Experience in developing and conducting test processes for multiple types of systems, client users and/or units across an organization.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience.	7	\$139.05
34	1600 - 3	Mgmt. Quality Assurance (Sr. Manager)	Systems development and business experience. Experience in developing and conducting test processes for multiple types of systems, client users and/or units across an organization.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience.	10	\$164.80
35	1610	Quality Engineering Consultant	IT and business experience in Quality Assurance. Needed skills and knowledge include systems lifecycle development, project management, quality management and improvement methodologies and standards such as Total Quality Management (TQM), Six Sigma and the Software Engineering Institute—Capability Maturity Model (SEI-CMM)	Bachelor's or Master's Degree in Computer Science, Information Systems, Business Administration, or other related field. Or equivalent work experience.	7	\$123.80
36	1620 - 1	Quality Assurance Analyst (Entry)	Systems development, testing and/or business experience. Responsible for developing and executing formal test plans to ensure the delivery of quality software applications. Involved in test planning, writing test cases/scripts, test case automation and test execution.	Bachelor's Degree in Computer Science, Information Systems, or similar. Or equivalent work experience.	3	\$73.13
37	1620 - 2	Quality Assurance Analyst (Intermediate)	Systems development, testing and/or business experience. Responsible for developing and executing formal test plans to ensure the delivery of quality software applications. Involved in test planning, writing test cases/scripts, test case automation and test execution.	Bachelor's Degree in Computer Science, Information Systems, or similar. Or equivalent work experience.	7	\$87.55
38	1620 - 3	Quality Assurance Analyst (Advanced)	Systems development, testing and/or business experience. Responsible for developing and executing formal test plans to ensure the delivery of quality software applications. Involved in test planning, writing test cases/scripts, test case automation and test execution.	Bachelor's Degree in Computer Science, Information Systems, or similar. Or equivalent work experience.	10	\$107.12
39	1800	Manager, Technology Research	IT work experience including managing team(s) responsible for systems development and architecture functions. Understands the strategic direction of enterprise and the supporting IT systems and architectures. Maintains knowledge of emerging technological trends and utilizes this knowledge to educate both IT and the business on opportunities to build better IT solutions that support and drive business decisions	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience.	7	\$162.74

40	1810 - 1	Technology Research Analyst (Entry)	IT work experience in architecture design, systems analysis and development. Maintains a strong understanding of the enterprise's IT systems and architectures. Assists in the analysis of the requirements for the enterprise and applying emerging technologies to support long-term business objectives.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience.	3	\$92.70
41	1810 - 2	Technology Research Analyst (Intermediate)	IT work experience in architecture design, systems analysis and development. Maintains a strong understanding of the enterprise's IT systems and architectures. Assists in the analysis of the requirements for the enterprise and applying emerging technologies to support long-term business objectives.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience.	7	\$113.30
42	1810 - 3	Technology Research Analyst (Advanced)	IT work experience in architecture design, systems analysis and development. Maintains a strong understanding of the enterprise's IT systems and architectures. Assists in the analysis of the requirements for the enterprise and applying emerging technologies to support long-term business objectives.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience.	10	\$133.90
43	2000 - 1	Manager, Client Technologies (Team Leader)	IT work experience including managing team(s) responsible for desktop support function. Experience in managing support operation in a 24x7, multi-site environment. Experience with budgeting, expense management and contract management.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience.	3	\$92.70
44	2000 - 2	Manager, Client Technologies (Manager)	IT work experience including managing team(s) responsible for desktop support function. Experience in managing support operation in a 24x7, multi-site environment. Experience with budgeting, expense management and contract management.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience.	7	\$128.75
45	2000 - 3	Manager, Client Technologies (Sr. Manager)	IT work experience including managing team(s) responsible for desktop support function. Experience in managing support operation in a 24x7, multi-site environment. Experience with budgeting, expense management and contract management.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience.	10	\$178.19
46	2010 - 1	Client Technologies Analyst (Entry)	IT work experience in supporting desktop software and hardware products and problem solving/troubleshooting. Configures, installs, monitors and maintains IT users' desktop software and hardware; supports mobile workforce	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience.	3	\$62.83
47	2010 - 2	Client Technologies Analyst (Intermediate)	IT work experience in supporting desktop software and hardware products and problem solving/troubleshooting. Configures, installs, monitors and maintains IT users' desktop software and hardware; supports mobile workforce	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience.	7	\$80.34
48	2010 - 3	Client Technologies Analyst (Advanced)	IT work experience in supporting desktop software and hardware products and problem solving/troubleshooting. Configures, installs, monitors and maintains IT users' desktop software and hardware; supports mobile workforce	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience.	10	\$95.79
49	2020 - 1	Client Technologies Technician (Entry)	IT work experience with demonstrated working knowledge of the basic hardware and software products and problem solving/troubleshooting skills. Configures and installs software for IT users' desktops and laptops. Involved in the installation and rollout of new software packages, upgrades and new desktop hardware. Maintains desktop software and hardware; supports mobile workforce.	Associate's or Bachelor's Degree, or technical institute degree/certificate. Or equivalent work experience.	3	\$58.71

50	2020 - 2	Client Technologies Technician (Intermediate)	IT work experience with demonstrated working knowledge of the basic hardware and software products and problem solving/troubleshooting skills. Configures and installs software for IT users' desktops and laptops. Involved in the installation and rollout of new software packages, upgrades and new desktop hardware. Maintains desktop software and hardware; supports mobile workforce.	Associate's or Bachelor's Degree, or technical institute degree/certificate. Or equivalent work experience.	7	\$63.86
51	2020 - 3	Client Technologies Technician (Advanced)	IT work experience with demonstrated working knowledge of the basic hardware and software products and problem solving/troubleshooting skills. Configures and installs software for IT users' desktops and laptops. Involved in the installation and rollout of new software packages, upgrades and new desktop hardware. Maintains desktop software and hardware; supports mobile workforce.	Associate's or Bachelor's Degree, or technical institute degree/certificate. Or equivalent work experience.	10	\$97.85
52	2200 - 1	Mgmt. Customer Support (Team Leader)	IT work experience including managing team(s) responsible for desktop support, customer service and/or production support in multi-platform environments. Defines service levels, service agreements and manages the help desk operation	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience.	3	\$84.46
53	2200 - 2	Mgmt. Customer Support (Manager)	IT work experience including managing team(s) responsible for desktop support, customer service and/or production support in multi-platform environments. Defines service levels, service agreements and manages the help desk operation	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience.	7	\$115.36
54	2200 - 3	Mgmt. Customer Support (Sr. Manager)	IT work experience including managing team(s) responsible for desktop support, customer service and/or production support in multi-platform environments. Defines service levels, service agreements and manages the help desk operation	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience.	10	\$156.56
55	2210 - 1	Customer Support Analyst (Entry)	IT work experience with demonstrated working knowledge of basic to moderately complex hardware and software products and problem solving/troubleshooting skills. Responsible for Tier 1 and 2 software and hardware support.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience.	3	\$41.20
56	2210 - 2	Customer Support Analyst (Intermediate)	IT work experience with demonstrated working knowledge of basic to moderately complex hardware and software products and problem solving/troubleshooting skills. Responsible for Tier 1 and 2 software and hardware support.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience.	7	\$52.53
57	2210 - 3	Customer Support Analyst (Advanced)	IT work experience with demonstrated working knowledge of basic to moderately complex hardware and software products and problem solving/troubleshooting skills. Responsible for Tier 1 and 2 software and hardware support.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience.	10	\$88.58
58	2220 - 1	Customer Support Technician (Entry)	IT work experience in computer systems or support with demonstrated working knowledge of basic hardware and software products and problem solving/troubleshooting skills. Responsible for Tier I software and hardware support.	Associate's or Bachelor's Degree, or technical institute degree/certificate in Computer Science, Information Systems, or other related field. Or equivalent work experience.	3	\$53.56

59	2220 - 2	Customer Support Technician (Intermediate)	IT work experience in computer systems or support with demonstrated working knowledge of basic hardware and software products and problem solving/troubleshooting skills. Responsible for Tier I software and hardware support.	Associate's or Bachelor's Degree, or technical institute degree/certificate in Computer Science, Information Systems, or other related field. Or equivalent work experience.	7	\$57.68
60	2220 - 3	Customer Support Technician (Advanced)	IT work experience in computer systems or support with demonstrated working knowledge of basic hardware and software products and problem solving/troubleshooting skills. Responsible for Tier I software and hardware support.	Associate's or Bachelor's Degree, or technical institute degree/certificate in Computer Science, Information Systems, or other related field. Or equivalent work experience.	10	\$74.16
61	2400 - 1	Director, Network Operations (Team Leader)	IT and business/industry work experience, leadership experience in managing multiple, large, cross-functional teams or projects, and influencing senior level management and key stakeholders. Experience in areas such as data communications software and hardware, network administration, support and maintenance	Bachelor's or Master's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience.	3	\$169.95
62	2400 - 2	Director, Network Operations (Manager)	IT and business/industry work experience, leadership experience in managing multiple, large, cross-functional teams or projects, and influencing senior level management and key stakeholders. Experience in areas such as data communications software and hardware, network administration, support and maintenance	Bachelor's or Master's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience.	7	\$185.40
63	2400 - 3	Director, Network Operations (Sr. Manager)	IT and business/industry work experience, leadership experience in managing multiple, large, cross-functional teams or projects, and influencing senior level management and key stakeholders. Experience in areas such as data communications software and hardware, network administration, support and maintenance	Bachelor's or Master's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience.	10	\$298.70
64	2410 - 1	Manager, Network Operations (Team Leader)	IT work experience including managing team(s) responsible for technical service for hardware/software engineering, support and maintenance in LAN/WAN and multi-platform environment.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience.	3	\$96.82
65	2410 - 2	Manager, Network Operations (Manager)	IT work experience including managing team(s) responsible for technical service for hardware/software engineering, support and maintenance in LAN/WAN and multi-platform environment.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience.	7	\$142.14
66	2410 - 3	Manager, Network Operations (Sr. Manager)	IT work experience including managing team(s) responsible for technical service for hardware/software engineering, support and maintenance in LAN/WAN and multi-platform environment.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience.	10	\$187.46
67	2420 - 1	Network Architect (Entry)	IT work experience in infrastructure/network environments performing network planning, architecture design, engineering (hardware and software) and optimization.	Bachelor's or Master's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience.	3	\$110.21

68	2420 - 2	Network Architect (Intermediate)	IT work experience in infrastructure/network environments performing network planning, architecture design, engineering (hardware and software) and optimization.	Bachelor's or Master's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience.	7	\$128.75
69	2420 - 3	Network Architect (Advanced)	IT work experience in infrastructure/network environments performing network planning, architecture design, engineering (hardware and software) and optimization.	Bachelor's or Master's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience.	10	\$139.05
70	2430 - 1	Network Engineer (Entry)	IT work experience in infrastructure/network environments performing network engineering (hardware and/or software), design, planning and implementation.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience.	3	\$114.33
71	2430 - 2	Network Engineer (Intermediate)	IT work experience in infrastructure/network environments performing network engineering (hardware and/or software), design, planning and implementation.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience.	7	\$124.63
72	2430 - 3	Network Engineer (Advanced)	IT work experience in infrastructure/network environments performing network engineering (hardware and/or software), design, planning and implementation.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience.	10	\$134.93
73	2440 - 1	Network Analyst (Entry)	IT work experience in infrastructure/network environments in network design, implementation, administration and support.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience.	3	\$85.49
74	2440 - 2	Network Analyst (Intermediate)	IT work experience in infrastructure/network environments in network design, implementation, administration and support.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience.	7	\$103.00
75	2440 - 3	Network Analyst (Advanced)	IT work experience in infrastructure/network environments in network design, implementation, administration and support.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience.	10	\$133.90
76	2450 - 1	Network Administrator (Entry)	IT work experience in infrastructure/network environments in network operations, support, maintenance and administration.	Bachelor's Degree or technical institute degree/certificate in Computer Science, Information Systems, or other related field. Or equivalent work experience.	3	\$71.07

77	2450 - 2	Network Administrator (Intermediate)	IT work experience in infrastructure/network environments in network operations, support, maintenance and administration.	Bachelor's Degree or technical institute degree/certificate in Computer Science, Information Systems, or other related field. Or equivalent work experience	7	\$85.49
78	2450 - 3	Network Administrator (Advanced)	IT work experience in infrastructure/network environments in network operations, support, maintenance and administration.	Bachelor's Degree or technical institute degree/certificate in Computer Science, Information Systems, or other related field. Or equivalent work experience	10	\$103.00
79	2460 - 1	Network Technician (Entry)	IT work experience in infrastructure/network environments.Provides daily operations support and maintenance for network systems (including wireless).	Associate's or Bachelor's Degree, or technical institute degree/certificate in Computer Science, Information Systems, or other related field. Or equivalent work experience	3	\$62.83
80	2460 - 2	Network Technician (Intermediate)	IT work experience in infrastructure/network environments.Provides daily operations support and maintenance for network systems (including wireless).	Associate's or Bachelor's Degree, or technical institute degree/certificate in Computer Science, Information Systems, or other related field. Or equivalent work experience	7	\$75.19
81	2460 - 3	Network Technician (Advanced)	IT work experience in infrastructure/network environments.Provides daily operations support and maintenance for network systems (including wireless).	Associate's or Bachelor's Degree, or technical institute degree/certificate in Computer Science, Information Systems, or other related field. Or equivalent work experience	10	\$77.25
82	2600 - 1	Mgmt. Internet Operations (Team Leader)	IT and business work experience including managing team(s) responsible for development, implementation and maintenance of systems across multiple platforms. Experience with online relational database management systems, multimedia, Web applications development and testing.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience.	3	\$161.71
83	2600 - 2	Mgmt. Internet Operations (Manager)	IT and business work experience including managing team(s) responsible for development, implementation and maintenance of systems across multiple platforms. Experience with online relational database management systems, multimedia, Web applications development and testing.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience.	7	\$185.40
84	2600 - 3	Mgmt. Internet Operations (Sr. Manager)	IT and business work experience including managing team(s) responsible for development, implementation and maintenance of systems across multiple platforms. Experience with online relational database management systems, multimedia, Web applications development and testing.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience.	10	\$211.15

85	2610 - 1	Internet/Web Architect (Entry)	IT work experience with demonstrated knowledge in architecture design, software development, database management systems and systems integration in multi-platform environments.	Bachelor's or Master's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience	3	\$75.19
86	2610 - 2	Internet/Web Architect (Intermediate)	IT work experience with demonstrated knowledge in architecture design, software development, database management systems and systems integration in multi-platform environments.	Bachelor's or Master's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience	7	\$108.15
87	2610 - 3	Internet/Web Architect (Advanced)	IT work experience with demonstrated knowledge in architecture design, software development, database management systems and systems integration in multi-platform environments.	Bachelor's or Master's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience	10	\$139.05
88	2620 - 1	Internet/Web Engineer (Entry)	IT work experience in systems analysis, development and engineering in an online environment. Integrally involved in the development and support of all Internet/Intranet/Extranet sites and supporting systems. Works closely with other IT groups and customers to define the system design and user interface based on customer needs and objectives.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience.	3	\$73.13
89	2620 - 2	Internet/Web Engineer (Intermediate)	IT work experience in systems analysis, development and engineering in an online environment. Integrally involved in the development and support of all Internet/Intranet/Extranet sites and supporting systems. Works closely with other IT groups and customers to define the system design and user interface based on customer needs and objectives.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience.	7	\$109.18
90	2620 - 3	Internet/Web Engineer (Advanced)	IT work experience in systems analysis, development and engineering in an online environment. Integrally involved in the development and support of all Internet/Intranet/Extranet sites and supporting systems. Works closely with other IT groups and customers to define the system design and user interface based on customer needs and objectives.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience.	10	\$133.90
91	2630 - 1	Web Applications Programmer (Entry)	IT work experience in software development, installation and modification in an online environment. Develops, maintains, and supports applications for the organization's Internet/Intranet sites. Gathers and analyzes requirements. Programs all or selected components of Web applications.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience.	3	\$73.13
92	2630 - 2	Web Applications Programmer (Intermediate)	IT work experience in software development, installation and modification in an online environment. Develops, maintains, and supports applications for the organization's Internet/Intranet sites. Gathers and analyzes requirements. Programs all or selected components of Web applications.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience.	7	\$108.15
93	2630 - 3	Web Applications Programmer (Advanced)	IT work experience in software development, installation and modification in an online environment. Develops, maintains, and supports applications for the organization's Internet/Intranet sites. Gathers and analyzes requirements. Programs all or selected components of Web applications.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience.	10	\$123.60
94	2640 - 1	Web Designer(Entry)	IT and graphic design experience. Able to understand HTML and strong working knowledge of Web generators and photographic libraries. Possesses a portfolio of Web sites or solutions.	Bachelor's Degree in Computer Science, Information Systems, Graphic Design, or other related field. Or equivalent work experience.	3	\$58.71

95	2640 - 2	Web Designer (Intermediate)	IT and graphic design experience. Able to understand HTML and strong working knowledge of Web generators and photographic libraries. Possesses a portfolio of Web sites or solutions.	Bachelor's Degree in Computer Science, Information Systems, Graphic Design, or other related field. Or equivalent work experience.	7	\$71.07
96	2640 - 3	Web Designer (Advanced)	IT and graphic design experience. Able to understand HTML and strong working knowledge of Web generators and photographic libraries. Possesses a portfolio of Web sites or solutions.	Bachelor's Degree in Computer Science, Information Systems, Graphic Design, or other related field. Or equivalent work experience.	10	\$118.45
97	2650 - 1	Webmaster (Entry)	Experience in systems administration, Web graphic design, development and implementation experience using HTML, Perl and CGI languages.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience.	3	\$63.86
98	2650 - 2	Webmaster (Intermediate)	Experience in systems administration, Web graphic design, development and implementation experience using HTML, Perl and CGI languages.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience.	7	\$79.31
99	2650 - 3	Webmaster (Advanced)	Experience in systems administration, Web graphic design, development and implementation experience using HTML, Perl and CGI languages.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience.	10	\$108.15
100	2660 - 1	Internet/Web Systems Administrator (Entry)	IT work experience with Web-related software and hardware products, and systems administration experience with multi-platform environments.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience.	3	\$64.89
101	2660 - 2	Internet/Web Systems Administrator (Intermediate)	IT work experience with Web-related software and hardware products, and systems administration experience with multi-platform environments.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience.	7	\$94.76
102	2660 - 3	Internet/Web Systems Administrator (Advanced)	IT work experience with Web-related software and hardware products, and systems administration experience with multi-platform environments.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience.	10	\$112.27
103	2670 - 1	Web Customer Support Specialist (Entry)	IT work experience in PC or client/server platform, network or systems administration in relevant computing environments.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience.	3	\$61.80
104	2670 - 2	Web Customer Support Specialist (Intermediate)	IT work experience in PC or client/server platform, network or systems administration in relevant computing environments.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience.	7	\$72.10

105	2670 - 3	Web Customer Support Specialist (Advanced)	IT work experience in PC or client/server platform, network or systems administration in relevant computing environments.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience.	10	\$87.55
106	2880	Director, Data Center Operations	IT and business industry work experience, leadership experience in managing multiple, large, cross-functional teams or projects, and influencing senior level management and key stakeholders. Experience in the areas such as network, database administration, computer operations and production support.	Bachelor's or Master's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience	10	\$190.55
107	2810 - 1	Manager, Computer Operations (Team Leader)	IT work experience including managing team(s) responsible for production and operations support. Responsible for the activities in the areas of production, data control, operations, and operations support.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience	3	\$92.70
108	2810 - 2	Manager, Computer Operations (Manager)	IT work experience including managing team(s) responsible for production and operations support. Responsible for the activities in the areas of production, data control, operations, and operations support.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience	7	\$128.75
109	2810 - 3	Manager, Computer Operations(Sr. Manager)	IT work experience including managing team(s) responsible for production and operations support. Responsible for the activities in the areas of production, data control, operations, and operations support.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience	10	\$184.37
110	2820 - 1	Supervisor, Computer Operations (Team Leader)	IT work experience in computer operations with exposure to multi-platform environments. Requires experience in leading teams and projects.	Associate's or Bachelor's Degree or technical institute degree/certificate in Computer Science, Information Systems, or other related field. Or equivalent work experience	3	\$92.70
111	2820 - 2	Supervisor, Computer Operations (Manager)	IT work experience in computer operations with exposure to multi-platform environments. Requires experience in leading teams and projects.	Associate's or Bachelor's Degree or technical institute degree/certificate in Computer Science, Information Systems, or other related field. Or equivalent work experience	7	\$105.06
112	2830 - 1	Computer Operator (Entry)	Responsible for monitoring multi-technology computing platforms including midrange platforms, mainframes and/or servers. Responsible for ensuring a stable operating environment and attaining maximum utilization of system facilities	Associate's or Bachelor's Degree or technical institute degree/certificate in Computer Science, Information Systems, or other related field. Or equivalent work experience	1	\$51.50
113	2830 - 2	Computer Operator (Intermediate)	Responsible for monitoring multi-technology computing platforms including midrange platforms, mainframes and/or servers. Responsible for ensuring a stable operating environment and attaining maximum utilization of system facilities	Associate's or Bachelor's Degree or technical institute degree/certificate in Computer Science, Information Systems, or other related field. Or equivalent work experience	5	\$54.59

114	2830 - 3	Computer Operator (Advanced)	Responsible for monitoring multi-technology computing platforms including midrange platforms, mainframes and/or servers. Responsible for ensuring a stable operating environment and attaining maximum utilization of system facilities	Associate's or Bachelor's Degree or technical institute degree/certificate in Computer Science, Information Systems, or other related field. Or equivalent work experience	7	\$61.80
115	2840	Manager, Capacity Planning	IT work experience including managing team(s) responsible for infrastructure/operations support in multi-platform environments.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience	7	\$147.29
116	2850 - 1	Manager, Production Support (Team Leader)	IT work experience including managing team(s) responsible for production and operations support. Manages the daily operations of the Production Support group. Develops and implements policies and procedures for the production support function which includes operator training and development, data center scheduling, installation and re-start and recovery procedures	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience	3	\$115.36
117	2850 - 2	Manager, Production Support (Manager)	IT work experience including managing team(s) responsible for production and operations support. Manages the daily operations of the Production Support group. Develops and implements policies and procedures for the production support function which includes operator training and development, data center scheduling, installation and re-start and recovery procedures	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience	7	\$146.26
118	2860 - 1	Production Support Analyst (Entry)	IT work experience in production and operations support. Manages and controls the processing of programs and peripheral equipment on mainframe and/or distributed computer systems to ensure the highest levels of service and system availability are attained.	Bachelor's Degree in Computer Science, Information Systems, or a related field. Or equivalent work experience.	3	\$65.92
119	2860 - 2	Production Support Analyst (Intermediate)	IT work experience in production and operations support. Manages and controls the processing of programs and peripheral equipment on mainframe and/or distributed computer systems to ensure the highest levels of service and system availability are attained.	Bachelor's Degree in Computer Science, Information Systems, or a related field. Or equivalent work experience.	7	\$77.25
120	2860 - 3	Production Support Analyst (Advanced)	IT work experience in production and operations support. Manages and controls the processing of programs and peripheral equipment on mainframe and/or distributed computer systems to ensure the highest levels of service and system availability are attained.	Bachelor's Degree in Computer Science, Information Systems, or a related field. Or equivalent work experience.	10	\$101.97
121	3000 - 1	Manager, Telecommunication Operations (Team Leader)	IT work experience including managing team(s) responsible for infrastructure / network/ telecommunications operations and support in multi-platform environments.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience	3	\$115.36
122	3000 - 2	Manager, Telecommunication Operations (Manager)	IT work experience including managing team(s) responsible for infrastructure / network/ telecommunications operations and support in multi-platform environments.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience	7	\$154.50
123	3000 - 3	Manager, Telecommunication Operations (Sr. Manager)	IT work experience including managing team(s) responsible for infrastructure / network/ telecommunications operations and support in multi-platform environments.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience	10	\$185.40

124	3010 - 1	Telecommunication Engineer (Entry)	IT work experience in telecommunications and multi-platform environments. Responsible for engineering and/or analytical tasks and activities associated with areas within the telecommunications function (e.g., network design, engineering, implementation, diagnostics or operations/user support).	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience	3	\$63.86
125	3010 - 2	Telecommunication Engineer (Intermediate)	IT work experience in telecommunications and multi-platform environments. Responsible for engineering and/or analytical tasks and activities associated with areas within the telecommunications function (e.g., network design, engineering, implementation, diagnostics or operations/user support).	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience	7	\$94.76
126	3010 - 3	Telecommunication Engineer (Advanced)	IT work experience in telecommunications and multi-platform environments. Responsible for engineering and/or analytical tasks and activities associated with areas within the telecommunications function (e.g., network design, engineering, implementation, diagnostics or operations/user support).	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience	10	\$113.30
127	3020 - 1	Telecommunication Technician (Entry)	IT work experience with basic understanding of telecommunications and multi- platform environments. Responsible for the installation, maintenance and repair of telecommunications equipment.	Associate's or Bachelor's Degree, or technical institute degree/certificate in Computer Science, Information Systems or other related field. Or equivalent work experience	1	\$69.01
128	3020 - 2	Telecommunication Technician (Intermediate)	IT work experience with basic understanding of telecommunications and multi- platform environments. Responsible for the installation, maintenance and repair of telecommunications equipment.	Associate's or Bachelor's Degree, or technical institute degree/certificate in Computer Science, Information Systems or other related field. Or equivalent work experience	3	\$80.34
129	3020 - 3	Telecommunication Technician (Advanced)	IT work experience with basic understanding of telecommunications and multi- platform environments. Responsible for the installation, maintenance and repair of telecommunications equipment.	Associate's or Bachelor's Degree, or technical institute degree/certificate in Computer Science, Information Systems or other related field. Or equivalent work experience	7	\$93.73
130	3200	Director, Electronic Commerce	IT (including Web/Internet, database applications and data warehousing) and business/industry work experience, leadership experience in managing multiple, large, cross-functional teams or project, and influencing senior level management and key stakeholders.	Bachelor's or Master's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience	10	\$218.36
131	3210	Manager, Electronic Commerce	IT work experience including managing team(s) responsible for Web/Internet, database applications and data warehousing functions. Directs the implementation of e-Commerce services and businesses for the enterprise or specific business units.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience.	7	\$139.05
132	3220 - 1	Electronic Commerce Analyst (Entry)	IT work experience including managing team(s) responsible for Web/Internet, database applications and data warehousing functions. Directs the implementation of e-Commerce services and businesses for the enterprise or specific business units.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience	3	\$65.92

133	3220 - 2	Electronic Commerce Analyst (Intermediate)	IT work experience including managing team(s) responsible for Web/Internet, database applications and data warehousing functions. Directs the implementation of e-Commerce services and businesses for the enterprise or specific business units.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience	7	\$93.73
134	3220 - 3	Electronic Commerce Analyst (Advanced)	IT work experience including managing team(s) responsible for Web/Internet, database applications and data warehousing functions. Directs the implementation of e-Commerce services and businesses for the enterprise or specific business units.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience	10	\$128.75
135	3230 - 1	EDI Specialist (Entry)	IT work experience in software development, installation and maintenance, Web/Internet, database applications and/or data warehousing. Responsible for the analysis, development, maintenance and support of e-commerce software programs to ensure the needs of the business community are appropriately addressed.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience	3	\$83.43
136	3230 - 2	EDI Specialist (Intermediate)	IT work experience in software development, installation and maintenance, Web/Internet, database applications and/or data warehousing. Responsible for the analysis, development, maintenance and support of e-commerce software programs to ensure the needs of the business community are appropriately addressed.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience	7	\$94.76
137	3230 - 3	EDI Specialist (Advanced)	IT work experience in software development, installation and maintenance, Web/Internet, database applications and/or data warehousing. Responsible for the analysis, development, maintenance and support of e-commerce software programs to ensure the needs of the business community are appropriately addressed.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience	10	\$98.88
138	3400 - 1	Director, Data Warehouse (Team Leader)	IT or related work experience in e-commerce, network, telecommunications engineering and support in multi-platform environments. Provides technical expertise and support for Electronic Data Interchange (EDI), and other Business-to-Business communications	Bachelor's or Master's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience	3	\$164.80
139	3400 - 2	Director, Data Warehouse (Manager)	IT or related work experience in e-commerce, network, telecommunications engineering and support in multi-platform environments. Provides technical expertise and support for Electronic Data Interchange (EDI), and other Business-to-Business communications	Bachelor's or Master's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience	7	\$197.76
140	3400 - 3	Director, Data Warehouse (Sr. Manager)	IT or related work experience in e-commerce, network, telecommunications engineering and support in multi-platform environments. Provides technical expertise and support for Electronic Data Interchange (EDI), and other Business-to-Business communications	Bachelor's or Master's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience	10	\$247.20
141	3410	Manager, Data Warehouse	IT work experience including managing team(s) responsible for systems/applications development, database management systems and data warehouse development and management.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience	7	\$182.31
142	3420	Business Intelligence Architect	Provides technical expertise and direction for the development of complex enterprise-wide business intelligence and decision support systems solutions. Works on multiple projects as a project leader or sometimes as a business subject matter expert. Works on highly complex projects that require in-depth knowledge across multiple technical areas and business segments	Bachelor's or Master's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience	7	\$164.80

143	3430 - 1	Data Warehouse Analyst (Entry)	Provides data warehouse architectural design, development and support in multi-platform environments. Works on multiple projects as a team member and may lead projects of moderate complexity. May coach more junior technical staff.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience	3	\$87.55
144	3430 - 2	Data Warehouse Analyst (Intermediate)	Provides data warehouse architectural design, development and support in multi-platform environments. Works on multiple projects as a team member and may lead projects of moderate complexity. May coach more junior technical staff.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience	7	\$105.06
145	3430 - 3	Data Warehouse Analyst (Advanced)	Provides data warehouse architectural design, development and support in multi-platform environments. Works on multiple projects as a team member and may lead projects of moderate complexity. May coach more junior technical staff.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience	10	\$128.75
146	3440	Data Warehouse Administrator	Provides daily administration, maintenance and support of data warehouse applications in multi-platform environments. Works on multiple projects as a team member and may lead projects of moderate complexity. May coach more junior technical staff.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience	3	\$128.75
147	3600	Manager, Decision Support	IT work experience including managing team(s) responsible for database, data warehouse, decision support systems and executive information systems development, support and administration.	Bachelor's Degree in Computer Science, Information Systems, Business Administration, or other related field. Or equivalent work experience	7	\$154.50
148	3610 - 1	Decision Support Specialist (Entry)	Provides support for user community and development team in design, development and maintenance of DSS and/or EIS applications. Works on multiple function tasks that tend to be of medium technological complexity. Identifies and recommends technology solutions. Works one or more projects as a team member and may lead projects of moderate complexity	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience	3	\$72.10
149	3610 - 2	Decision Support Specialist (Intermediate)	Provides support for user community and development team in design, development and maintenance of DSS and/or EIS applications. Works on multiple function tasks that tend to be of medium technological complexity. Identifies and recommends technology solutions. Works one or more projects as a team member and may lead projects of moderate complexity	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience	7	\$86.52
150	3610 - 3	Decision Support Specialist (Advanced)	Provides support for user community and development team in design, development and maintenance of DSS and/or EIS applications. Works on multiple function tasks that tend to be of medium technological complexity. Identifies and recommends technology solutions. Works one or more projects as a team member and may lead projects of moderate complexity	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience	10	\$99.91
151	3620 - 1	Decision Support Administrator (Entry)	IT work experience in business intelligence tools and systems. Supports the user community in the use of business intelligence tools to query files and databases for report outputs. Assists customers in use of OLAP tools, extracts and collects data for performing queries and writing reports	Associate's or Bachelor's Degree or technical institute degree/certificate in Computer Science, Information Systems, or other related field. Or equivalent work experience	1	\$91.67

152	3620 - 2	Decision Support Administrator (Intermediate)	IT work experience in business intelligence tools and systems.Supports the user community in the use of business intelligence tools to query files and databases for report outputs. Assists customers in use of OLAP tools, extracts and collects data for performing queries and writing reports	Associate's or Bachelor's Degree or technical institute degree/certificate in Computer Science, Information Systems, or other related field. Or equivalent work experience	5	\$110.21
153	3620 - 3	Decision Support Administrator (Advanced)	IT work experience in business intelligence tools and systems.Supports the user community in the use of business intelligence tools to query files and databases for report outputs. Assists customers in use of OLAP tools, extracts and collects data for performing queries and writing reports	Associate's or Bachelor's Degree or technical institute degree/certificate in Computer Science, Information Systems, or other related field. Or equivalent work experience	7	\$142.14
154	3800	Manager, CRM Technology	IT work experience including managing team(s) responsible for data warehousing, decision support systems or marketing support information systems. Responsible for leading a team of analysts and developers performing work in designing, developing and maintaining CRM systems and applications.	Bachelor's Degree in Computer Science, Information Systems, Business Administration or other related field. Or equivalent work experience	7	\$217.33
155	4000	Knowledge Engineer	IT and business/industry work experience. Experience with document management, groupware, relational database systems, data warehouse and data mining, Web and systems analysis/development.	Bachelor's or Master's Degree in Computer Science, Information Systems, Business Administration, or other related field. Or equivalent work experience	7	\$175.10
156	4200	ERP Team Lead	IT and business work experience including managing team(s) responsible for systems implementation and/or infrastructure support. Accountable for providing overall direction and integration for a specific ERP module, functional and/or business area	Bachelor's Degree in Computer Science, Information Systems, Business Administration, or other related field. Or equivalent work experience	7	\$169.95
157	4210	ERP Team Member	Business and/or ERP implementation experience. Has a strong understanding and experience in the ERP methodology used by the organization. Responsible for mapping the business processes to ERP modules (often in conjunction with consultants) and participates in user acceptance testing.	Bachelor's Degree in function represented in the business. Or equivalent work experience	3	\$139.05
158	4220	ERP Configurer	Performs functional analysis, requirements, definition and ERP module configuration and testing. Responsible for conducting prototypes, developing functional specifications, data mapping, function mapping, setting of configuration tables and setting of transaction/control tables	Bachelor's Degree in Computer Science, Information Systems, Business Administration, or other related field. Or equivalent work experience	3	\$87.55
159	4230 - 1	ERP Programmer/Analyst (Entry)	IT work experience in programming and/or ERP systems analysis. Requires advanced programming techniques and software design. May require knowledge of ERP applications or object-oriented analysis and design.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience	3	\$79.31
160	4230 - 2	ERP Programmer/Analyst (Intermediate)	IT work experience in programming and/or ERP systems analysis. Requires advanced programming techniques and software design. May require knowledge of ERP applications or object-oriented analysis and design.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience	7	\$94.76

161	4230 - 3	ERP Programmer/Analyst (Advanced)	IT work experience in programming and/or ERP systems analysis. Requires advanced programming techniques and software design. May require knowledge of ERP applications or object-oriented analysis and design.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience	10	\$115.36
162	4240	ERP Systems Support Specialist	This position is very similar in responsibilities and tasks to a help desk position, but the impact to the organization due to errors is more significant. This position requires more advanced training than a similar help desk position.	Bachelor's Degree in Computer Science, Information Systems, Business Administration, or other related field. Or equivalent work experience	3	\$97.85
163	4250	ERP Systems Administrator	Business and/or ERP implementation experience. Experience with systems and database administration. Responsible for ensuring the performance and reliability of ERP systems. Performs troubleshooting for hardware, software and system problems that involve ERP modules.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience.	3	\$117.42
164	4600	Basis/Ale Technical Consultant	IT work experience building enterprise applications, including experience with SAP systems. Provides the highest level of technical expertise and consulting on SAP Basis or its successor, SAP Web Application Server systems to process teams and IT staff.	Bachelor's or Master's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience	5	\$160.68
165	4800	Chief Sourcing Officer	Experience including managing large, multiple, cross-functional team(s) and project(s) and influencing senior management and key stakeholders. Experience with vendor relationship management, contract negotiation, contract administration, project or asset management in a technology environment.	Bachelor's Degree or Master's Degree in Computer Science, Information Systems, Business Administration, or other related field. Or equivalent work experience	10	\$230.72
166	4810	Manager IT Procurement	Business experience including managing team(s) responsible for asset management, procurement, finance or other related functions. Responsible for the systematic execution of processes and procedures for the timely and cost effective purchasing of IT products and services.	Bachelor's Degree in Business Administration, Finance, Accounting, or other related field. Or equivalent work experience	7	\$159.65
167	4820	IT Procurement Specialist	Business experience in asset management, procurement, finance or other related functions. Responsible for the collection and execution of purchase orders. Solicits, receives and analyzes proposals, quotations and tender submissions and recommends selection of suppliers in accordance with corporate policies and legal compliance.	Bachelor's Degree in Business Administration, Finance, Accounting, or other related field. Or equivalent work experience	3	\$83.43
168	5000 - 1	Manager, Vendor Relationships (Team Leader)	Experience including managing team(s) responsible for vendor relationship management, contract negotiation, contract administration, project or asset management in a technology environment.	Bachelor's Degree in Computer Science, Information Systems, Business Administration, or other related field. Or equivalent work experience	3	\$95.79
169	5000 - 2	Manager, Vendor Relationships (Manager)	Experience including managing team(s) responsible for vendor relationship management, contract negotiation, contract administration, project or asset management in a technology environment.	Bachelor's Degree in Computer Science, Information Systems, Business Administration, or other related field. Or equivalent work experience	7	\$138.02

170	5000 - 3	Manager, Vendor Relationships (Sr. Manager)	Experience including managing team(s) responsible for vendor relationship management, contract negotiation, contract administration, project or asset management in a technology environment.	Bachelor's Degree in Computer Science, Information Systems, Business Administration, or other related field. Or equivalent work experience	10	\$185.40
171	5010	Manager, Outsourcing Contracts	Finance or contract management work experience including managing team(s), specifically within the IT area. Responsible for all activities relating to the outsourcing contract management function.	Bachelor's Degree in Business Administration, or other related field. Or equivalent work experience	7	\$153.47
172	5020	Contracts Manager	Contract management experience. Manages and controls the contractual relationship with service providers. Coordinates contract activities, including contract development, negotiation and transition. Monitors vendor contracts to ensure terms and conditions are met.	Bachelor's Degree in Business Administration, or other related field. Or equivalent work experience	4	\$116.39
173	5040 - 1	Finance/Administration Specialist (Entry)	Financial management experience, preferably within the IT area. Responsible for the financial administration practices and procedures associated with the management of vendor contracts. Reviews vendor charges, identifies disparities and resolves basic issues with the service provider.	Associate's or Bachelor's Degree in Business Administration, Finance or other related field. Or equivalent work experience	2	\$83.43
174	5040 - 2	Finance/Administration Specialist (Intermediate)	Financial management experience, preferably within the IT area. Responsible for the financial administration practices and procedures associated with the management of vendor contracts. Reviews vendor charges, identifies disparities and resolves basic issues with the service provider.	Associate's or Bachelor's Degree in Business Administration, Finance or other related field. Or equivalent work experience	7	\$107.12
175	5040 - 3	Finance/Administration Specialist (Advanced)	Financial management experience, preferably within the IT area. Responsible for the financial administration practices and procedures associated with the management of vendor contracts. Reviews vendor charges, identifies disparities and resolves basic issues with the service provider.	Associate's or Bachelor's Degree in Business Administration, Finance or other related field. Or equivalent work experience	10	\$133.90
176	5200	Technical Advisor	IT experience within one or more specialty areas. Has a deep level of understanding surrounding information systems, networking theory and architecture standards in areas of expertise. Tracks industry trends and maintains knowledge of new technologies in the area of expertise to better evaluate business unit service requests and service provider proposals.	Bachelor's or Master's Degree in Business Administration, or other related field. Or equivalent work experience	7	\$156.56
177	5400	Asset Manager	Business experience including managing team(s) responsible for asset management, finance, procurement and/or service contract management.	Bachelor's Degree in Business Administration, Finance, Accounting, or other related field. Or equivalent work experience	7	\$134.93
178	5410 - 1	Asset Management Administrator (Entry)	Business experience in asset management, procurement, finance or related experience. Administers IT purchase and inventory system and management system. Updates and administers asset databases, tracking life cycle of all assets.	Associate's or Bachelor's Degree in Business Administration, Finance, Accounting, or other related field. Or equivalent work experience	1	\$67.98
179	5410 - 2	Asset Management Administrator (Intermediate)	Business experience in asset management, procurement, finance or related experience. Administers IT purchase and inventory system and management system. Updates and administers asset databases, tracking life cycle of all assets.	Associate's or Bachelor's Degree in Business Administration, Finance, Accounting, or other related field. Or equivalent work experience	3	\$76.22

180	5410 - 3	Asset Management Administrator (Advanced)	Business experience in asset management, procurement, finance or related experience. Administers IT purchase and inventory system and management system. Updates and administers asset databases, tracking life cycle of all assets.	Associate's or Bachelor's Degree in Business Administration, Finance, Accounting, or other related field. Or equivalent work experience	7	\$82.40
181	5500	Director, HR/IT	Experience in HR and IT including leadership experience in managing medium to large teams and influencing senior level management and key stakeholders. Must have a broad knowledge of the IT function and in-depth knowledge of HR function.	Bachelor's or Master's Degree in Business Administration, Human Resources, or other related field. Or equivalent work experience	10	\$203.94
182	5600	Manager, HR/IT Staffing	Related experience in HR and IT including managing team(s) and project(s). Develops and implements sourcing strategies and programs to recruit and select both permanent and contracted staff for the IT organization.	Bachelor's Degree in Business Administration, Human Resources, or other related field. Or equivalent work experience	7	\$119.48
183	5610 - 1	Technical Recruiter (Entry)	Related experience in recruiting and IT. Responsible for sourcing and recruiting IT professionals for the enterprise. Works with management to define candidate qualifications.	Bachelor's Degree in Business Administration, Human Resources, or other related field. Or equivalent work experience.	3	\$66.95
184	5610 - 2	Technical Recruiter (Intermediate)	Related experience in recruiting and IT. Responsible for sourcing and recruiting IT professionals for the enterprise. Works with management to define candidate qualifications.	Bachelor's Degree in Business Administration, Human Resources, or other related field. Or equivalent work experience.	7	\$90.64
185	5610 - 3	Technical Recruiter (Advanced)	Related experience in recruiting and IT. Responsible for sourcing and recruiting IT professionals for the enterprise. Works with management to define candidate qualifications.	Bachelor's Degree in Business Administration, Human Resources, or other related field. Or equivalent work experience.	10	\$133.90
186	5620 - 1	HR/IT Generalist (Entry)	Related experience in HR and IT. Responsible for providing the IT organization with exclusive, full range HR functional support. This involves functions such as recruiting (including college recruiting), maintaining employee personnel records, performance management consulting on organizational/personnel issues, managing compensation and benefits, addressing issues related to employee and labor relations—including AAP and EEO matters, often assessing training needs and designing and presenting training programs	Bachelor's Degree in Business Administration, Human Resources, or other related field. Or equivalent work experience	3	\$71.07
187	5620 - 2	HR/IT Generalist (Intermediate)	Related experience in HR and IT. Responsible for providing the IT organization with exclusive, full range HR functional support. This involves functions such as recruiting (including college recruiting), maintaining employee personnel records, performance management consulting on organizational/personnel issues, managing compensation and benefits, addressing issues related to employee and labor relations—including AAP and EEO matters, often assessing training needs and designing and presenting training programs	Bachelor's Degree in Business Administration, Human Resources, or other related field. Or equivalent work experience	7	\$83.43
188	5620 - 3	HR/IT Generalist (Advanced)	Related experience in HR and IT. Responsible for providing the IT organization with exclusive, full range HR functional support. This involves functions such as recruiting (including college recruiting), maintaining employee personnel records, performance management consulting on organizational/personnel issues, managing compensation and benefits, addressing issues related to employee and labor relations—including AAP and EEO matters, often assessing training needs and designing and presenting training programs	Bachelor's Degree in Business Administration, Human Resources, or other related field. Or equivalent work experience	10	\$119.48

189	5800 - 1	Documentation Specialist/Technical Writer (Entry)	Business or technical writing experience and working knowledge of multiple software and graphics packages. Responsible for creation and maintenance of IT documentation. Translates technical and/or complicated information into clear, concise documents appropriate for various target audiences.	Bachelor's Degree in Journalism, Technical Writing, Business Administration, or other related field. Or equivalent work experience	3	\$66.95
190	5800 - 2	Documentation Specialist/Technical Writer (Intermedaite)	Business or technical writing experience and working knowledge of multiple software and graphics packages. Responsible for creation and maintenance of IT documentation. Translates technical and/or complicated information into clear, concise documents appropriate for various target audiences.	Bachelor's Degree in Journalism, Technical Writing, Business Administration, or other related field. Or equivalent work experience	7	\$80.34
191	5800 - 3	Documentation Specialist/Technical Writer (Advanced)	Business or technical writing experience and working knowledge of multiple software and graphics packages. Responsible for creation and maintenance of IT documentation. Translates technical and/or complicated information into clear, concise documents appropriate for various target audiences.	Bachelor's Degree in Journalism, Technical Writing, Business Administration, or other related field. Or equivalent work experience	10	\$98.88
192	6000	Manager, IT Finance	Financial management experience including managing team(s) responsible for financial analysis, planning, cost analysis, market capitalization, P&E ratios and financial statements.	Bachelor's Degree in Finance, Economics, Accounting, or other related field. Or equivalent work experience	6	\$162.74
193	6100	Director, IT Risk and Compliance	IT and business work experience including managing team(s) responsible for risk management, compliance and audit, information security management.	Bachelor's Degree in Computer Science, Information Systems, Business Administration, or other related field. Or equivalent work experience	10	\$252.35
194	6200	Manager, IT Audit	IT and/or auditing work experience including managing team(s) responsible for audit, finance or accounting functions. Typically possesses an IT auditing professional designation (e.g., Certified Information System Auditor (CISA)) or accounting professional designation (e.g., CPA).	Bachelor's Degree in Computer Science, Information Systems, Business Administration, or other related field. Or equivalent work experience	7	\$170.98
195	6210	IT Auditor	IT work experience, including IT auditing or equivalent experience. Responsible for planning and performing audits of information systems and related processes in a multiplatform environment.	Bachelor's or Master's Degree in Computer Science, Information Systems, Business Administration, or other related field. Typically requires an IT auditing professional designation (e.g., Certified Information System Auditor (CISA)) or accounting professional designation (e.g., CPA).	5	\$119.48
196	6400	Business Management Specialist	Assists with the daily operations and provides general administrative support to the assigned IT organization. Responsibilities may include participating and assisting in the preparation of annual business plan for the assigned IT functional area, coordinating the contract management efforts, such as the development of requests for proposals (RFP) and supporting the development and final execution of contracts.	Bachelor's Degree in Computer Science, Information Systems, Business Administration or other related field. Or equivalent work experience	3	\$129.78

197	6600 - 1	Manager, Technical Training (Entry)	Training (including curriculum development for IT and instructional technology) training management experience. Manages the IT training life cycle, including needs analysis, training strategy and development and delivery of training programs and tools for IT professionals and end-users.	Bachelor's Degree in Instructional Technology, Computer Science, Information Systems, Education, or other related field. Or equivalent work experience	3	\$96.82
198	6600 - 2	Manager, Technical Training (Intermediate)	Training (including curriculum development for IT and instructional technology) training management experience. Manages the IT training life cycle, including needs analysis, training strategy and development and delivery of training programs and tools for IT professionals and end-users.	Bachelor's Degree in Instructional Technology, Computer Science, Information Systems, Education, or other related field. Or equivalent work experience	7	\$116.39
199	6600 - 3	Manager, Technical Training (Advanced)	Training (including curriculum development for IT and instructional technology) training management experience. Manages the IT training life cycle, including needs analysis, training strategy and development and delivery of training programs and tools for IT professionals and end-users.	Bachelor's Degree in Instructional Technology, Computer Science, Information Systems, Education, or other related field. Or equivalent work experience	10	\$159.65
200	6610 - 1	Technical Trainer (Entry)	Training (including IT course development and delivery) experience. Responsible for the creation, and delivery of training and development programs to all levels of end-users and IT professionals. Involved in training needs assessment process and vendor selection.	Bachelor's Degree in Instructional Technology, Computer Science, Information Systems, Education, or other related field. Or equivalent work experience	3	\$66.95
201	6610 - 2	Technical Trainer (Intermediate)	Training (including IT course development and delivery) experience. Responsible for the creation, and delivery of training and development programs to all levels of end-users and IT professionals. Involved in training needs assessment process and vendor selection.	Bachelor's Degree in Instructional Technology, Computer Science, Information Systems, Education, or other related field. Or equivalent work experience	7	\$73.13
202	6610 - 3	Technical Trainer (Advanced)	Training (including IT course development and delivery) experience. Responsible for the creation, and delivery of training and development programs to all levels of end-users and IT professionals. Involved in training needs assessment process and vendor selection.	Bachelor's Degree in Instructional Technology, Computer Science, Information Systems, Education, or other related field. Or equivalent work experience	10	\$90.64
203	6800 - 1	Security Manager (Team Leader)	IT work experience with a broad range of exposure to all aspects of business planning, systems analysis and applications development. Experience with managing team(s) and project(s) for information security management.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience	3	\$107.12
204	6800 - 2	Security Manager (Manager)	IT work experience with a broad range of exposure to all aspects of business planning, systems analysis and applications development. Experience with managing team(s) and project(s) for information security management.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience	7	\$144.20
205	6800 - 3	Security Manager (Sr. Manager)	IT work experience with a broad range of exposure to all aspects of business planning, systems analysis and applications development. Experience with managing team(s) and project(s) for information security management.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience	10	\$175.10

206	6810 - 1	Security Analyst (Entry)	Combined IT and security work experience with a broad range of exposure to systems analysis, applications development, database design and administration; one to two years of experience with information security. Requires knowledge of security issues, techniques and implications across all existing computer platforms.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience	3	\$73.13
207	6810 -2	Security Analyst (Intermedaite)	Combined IT and security work experience with a broad range of exposure to systems analysis, applications development, database design and administration; one to two years of experience with information security. Requires knowledge of security issues, techniques and implications across all existing computer platforms.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience	7	\$95.79
208	6810 - 3	Security Analyst (Advanced)	Combined IT and security work experience with a broad range of exposure to systems analysis, applications development, database design and administration; one to two years of experience with information security. Requires knowledge of security issues, techniques and implications across all existing computer platforms.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience	10	\$121.54
209	6820	Data Security Specialist	IT work experience with a broad range of exposure to systems analysis, applications development, database design and administration; information security. Requires knowledge of security issues, techniques and implications across all existing computer platforms.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience	4	\$113.30
210	6830	Network Security Specialist	Combined IT and security work experience with a broad exposure to infrastructure/network and multi-platform environments. Requires knowledge of security issues, techniques and implications across all existing computer platforms.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience	3	\$147.29
211	6840	System Security Specialist	Combined IT and security work experience with a broad exposure to infrastructure/network and multi-platform environments. Requires knowledge of security issues, techniques and implications across all existing computer platforms. Develops, evaluates and manages systems security across the enterprise	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience	2	\$106.09
212	6850	Web Security Specialist	Combined IT and security experience with a broad range of exposure to infrastructure/Web and multi-platform environments. Requires knowledge of security issues, techniques and implications across all existing computer platforms. Assists in the development and management of Web security policy and procedures for the enterprise.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience	3	\$122.57
213	7000	Manager, Business Continuance	IT and business work experience including managing large-scaled IT infrastructure and support functions, risk management, process re-engineering or improvement. Experience with managing team(s) and project(s). Responsible for the implementation and integration of risk management procedures across the enterprise, based on a thorough understanding of key IT services that must be maintained to reduce financial loss and critical customer service capability.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience	7	\$167.89
214	7010	Business Continuance Specialist	IT work experience in information systems support, administration and risk management. Develops risk management procedures, business continuance scenarios, and contingency plans for central and distributed systems and networks to maintain operations during downtime and/or major disasters.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience	3	\$124.63
215	7200 - 1	Manager, Product Development (Team Leader)	High-tech industry, product engineering and/or IT work experience. Experience with managing team(s) responsible for software, hardware design, engineering and development functions.	Bachelor's Degree in Computer Science, Information Systems, Engineering, or other related field. Or equivalent work experience	3	\$100.94

216	7200 - 2	Manager, Product Development (Manager)	High-tech industry, product engineering and/or IT work experience. Experience with managing team(s) responsible for software, hardware design, engineering and development functions.	Bachelor's Degree in Computer Science, Information Systems, Engineering, or other related field. Or equivalent work experience	7	\$136.99
217	7200 - 3	Manager, Product Development (Sr. Manager)	High-tech industry, product engineering and/or IT work experience. Experience with managing team(s) responsible for software, hardware design, engineering and development functions.	Bachelor's Degree in Computer Science, Information Systems, Engineering, or other related field. Or equivalent work experience	10	\$180.25
218	7210	Product Architect	Provides technical expertise and direction for the development of complex hardware and software projects. Works on multiple projects as a project leader or as the subject matter expert. Works on projects / issues of high complexity that require in-depth knowledge across multiple technical areas and business segments.	Bachelor's or Master's Degree in Computer Science, Information Systems, Engineering or other related field. Or equivalent work experience	7	\$177.16
219	7220 - 1	Product Engineer (Entry)	Responsible for all aspects of software or hardware product delivery and performance. Works with design engineering and test team to drive products from design completion to volume production release. Performs various engineering tests to verify and validate product designs, such as defining and specifying new product Design Verification Test (DVT) requirements and participation in the DVT process.	Bachelor's Degree in Computer Science, Information Systems, Engineering or other related field. Or equivalent work experience	3	\$72.10
220	7220 - 2	Product Engineer (Intermedaite)	Responsible for all aspects of software or hardware product delivery and performance. Works with design engineering and test team to drive products from design completion to volume production release. Performs various engineering tests to verify and validate product designs, such as defining and specifying new product Design Verification Test (DVT) requirements and participation in the DVT process.	Bachelor's Degree in Computer Science, Information Systems, Engineering or other related field. Or equivalent work experience	7	\$95.79
221	7220 - 3	Product Engineer (Manager)	Responsible for all aspects of software or hardware product delivery and performance. Works with design engineering and test team to drive products from design completion to volume production release. Performs various engineering tests to verify and validate product designs, such as defining and specifying new product Design Verification Test (DVT) requirements and participation in the DVT process.	Bachelor's Degree in Computer Science, Information Systems, Engineering or other related field. Or equivalent work experience	10	\$127.72
222	7230 - 1	Product Developer (Entry)	Responsible for designing and developing software or hardware product. Understands business and customer requirements that drive the analysis and design of technical solutions. Participates in all phases of product development lifecycle, including the analysis, design, test and integration of products.	Bachelor's Degree in Computer Science, Information Systems, Engineering or other related field. Or equivalent work experience	3	\$84.46
223	7230 - 2	Product Developer (Intermediate)	Responsible for designing and developing software or hardware product. Understands business and customer requirements that drive the analysis and design of technical solutions. Participates in all phases of product development lifecycle, including the analysis, design, test and integration of products.	Bachelor's Degree in Computer Science, Information Systems, Engineering or other related field. Or equivalent work experience	7	\$117.42
224	7230 - 3	Product Developer (Advanced)	Responsible for designing and developing software or hardware product. Understands business and customer requirements that drive the analysis and design of technical solutions. Participates in all phases of product development lifecycle, including the analysis, design, test and integration of products.	Bachelor's Degree in Computer Science, Information Systems, Engineering or other related field. Or equivalent work experience	10	\$135.96

225	7400 - 1	Manager, Systems Software (Team Leader)	IT work experience including managing team(s) responsible for systems engineering, development, administration and support. Responsible for managing the programming, administration and support activities for the enterprise's operating systems that may reside on multiple platforms. Has a high level understanding of operating systems and foundation architecture.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience	3	\$140.08
226	7400 - 2	Manager, Systems Software (Manager)	IT work experience including managing team(s) responsible for systems engineering, development, administration and support. Responsible for managing the programming, administration and support activities for the enterprise's operating systems that may reside on multiple platforms. Has a high level understanding of operating systems and foundation architecture.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience	7	\$164.80
227	7400 - 3	Manager, Systems Software (Sr. Manager)	IT work experience including managing team(s) responsible for systems engineering, development, administration and support. Responsible for managing the programming, administration and support activities for the enterprise's operating systems that may reside on multiple platforms. Has a high level understanding of operating systems and foundation architecture.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience	10	\$206.00
228	7410 - 1	Systems Architect (Entry)	IT work experience in infrastructure/systems environments performing systems planning, architecture design, engineering (hardware and software) and optimization.	Bachelor's or Master's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience	3	\$74.16
229	7410 - 2	Systems Architect (Intermediate)	IT work experience in infrastructure/systems environments performing systems planning, architecture design, engineering (hardware and software) and optimization.	Bachelor's or Master's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience	7	\$109.18
230	7410 - 3	Systems Architect (Advanced)	IT work experience in infrastructure/systems environments performing systems planning, architecture design, engineering (hardware and software) and optimization.	Bachelor's or Master's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience	10	\$185.40
231	7420 - 1	Systems Software Programmer (Entry)	Responsible for the analysis, development, modification, installation, testing and maintenance of operating systems software. Possesses a strong understanding of systems programming, graphical user interfaces and control languages. Evaluates vendor supplied software packages and makes recommendations to IT management.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience	3	\$86.52
232	7420 - 2	Systems Software Programmer (Intermediate)	Responsible for the analysis, development, modification, installation, testing and maintenance of operating systems software. Possesses a strong understanding of systems programming, graphical user interfaces and control languages. Evaluates vendor supplied software packages and makes recommendations to IT management.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience	7	\$107.12
233	7420 - 3	Systems Software Programmer (Advanced)	Responsible for the analysis, development, modification, installation, testing and maintenance of operating systems software. Possesses a strong understanding of systems programming, graphical user interfaces and control languages. Evaluates vendor supplied software packages and makes recommendations to IT management.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience	10	\$129.78
234	7430 - 1	Groupware Specialist (Entry)	IT work experience in programming and systems analysis. Experience with groupware/messaging technologies, tools and relevant platforms.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience	2	\$88.58

235	7430 - 2	Groupware Specialist (Intermediate)	IT work experience in programming and systems analysis. Experience with groupware/messaging technologies, tools and relevant platforms.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience	5	\$113.30
236	7430 - 3	Groupware Specialist (Advanced)	IT work experience in programming and systems analysis. Experience with groupware/messaging technologies, tools and relevant platforms.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience	7	\$120.51
237	7440 - 1	Systems Administrator (Entry)	Defines procedures for monitoring and evaluates, diagnoses and establishes work plan to resolve system issues. Performs troubleshooting for complex hardware, software and network problems.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience	3	\$74.16
238	7440 - 2	Systems Administrator (Intermediate)	Defines procedures for monitoring and evaluates, diagnoses and establishes work plan to resolve system issues. Performs troubleshooting for complex hardware, software and network problems.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience	7	\$87.55
239	7440 - 3	Systems Administrator (Advanced)	Defines procedures for monitoring and evaluates, diagnoses and establishes work plan to resolve system issues. Performs troubleshooting for complex hardware, software and network problems.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience	10	\$113.30
240	7450	UNIX System Administrator	Installs, configures, maintains and performs system integration testing of UNIX based operating systems, related utilities and hardware. Responsible for troubleshooting UNIX-based hardware and software problems. Monitors systems activities and fine tunes system parameters and configuration to optimize performance and ensure security of systems. Performs capacity analysis, monitors and controls usage of disk space.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience	3	\$129.78
241	7460	Storage Management Specialist	IT work experience. Requires a high level of expertise in multiple system environments. Experience with networking, storage and systems administration. Provides efficient and reliable storage allocation and defines backup, recovery, archival procedures. Develops and implements business continuity practices for storage management.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience	3	\$123.60
242	7500	Director, Enterprise Architecture	IT and business/industry work experience including architecture design and deployment, systems lifecycle management and infrastructure planning and operations, leadership experience in managing multiple, large, cross-functional teams or projects, and influencing senior level management and key stakeholders.	Bachelor's or Master's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience	10	\$249.26
243	7600 - 1	Manager, IT Business Planning (Team Leader)	IT and business work experience with a broad range of exposure to various technical environments and business segments. Experience with managing team(s) responsible in strategic planning, infrastructure and operational support functions.	Bachelor's Degree in Computer Science, Information Systems, Business Administration, Finance, or other related field. Or equivalent work experience	3	\$139.05
244	7600 - 2	Manager, IT Business Planning (Manager)	IT and business work experience with a broad range of exposure to various technical environments and business segments. Experience with managing team(s) responsible in strategic planning, infrastructure and operational support functions.	Bachelor's Degree in Computer Science, Information Systems, Business Administration, Finance, or other related field. Or equivalent work experience	7	\$182.31

245	7600 - 3	Manager, IT Business Planning (Sr. Manager)	IT and business work experience with a broad range of exposure to various technical environments and business segments. Experience with managing team(s) responsible in strategic planning, infrastructure and operational support functions.	Bachelor's Degree in Computer Science, Information Systems, Business Administration, Finance, or other related field. Or equivalent work experience	10	\$185.40
246	7610	Enterprise Architect	IT work experience in multiple IT areas and relevant enterprise- widearchitecture experience in one or more specialty areas.	Bachelor's or Master's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience	7	\$173.04
247	7620 - 1	Business Process Consultant (Entry)	IT experience, process engineering and s experience in project management. Facilitates the optimization of business unit performance by enhancing the alignment between business processes and information technology.	Bachelor's or Master's Degree in Computer Science, Information Systems, Business Administration, or other related field. Or equivalent work experience	3	\$61.80
248	7620 - 2	Business Process Consultant (Intermediate)	IT experience, process engineering and s experience in project management. Facilitates the optimization of business unit performance by enhancing the alignment between business processes and information technology.	Bachelor's or Master's Degree in Computer Science, Information Systems, Business Administration, or other related field. Or equivalent work experience	7	\$96.82
249	7620 - 3	Business Process Consultant (Advanced)	IT experience, process engineering and s experience in project management. Facilitates the optimization of business unit performance by enhancing the alignment between business processes and information technology.	Bachelor's or Master's Degree in Computer Science, Information Systems, Business Administration, or other related field. Or equivalent work experience	10	\$125.66
250	7630 - 1	IT Business Consultant (Entry)	Works with business leaders and acts as a liaison between IT and business units (typically assigned business units) or vendors. Viewed as integral to the business in any decisions that may be impacted by technology. Acts as a business relationship manager responsible for the collection, analysis, review, documentation and communication of business needs and requirements to the IT organization.	Bachelor's or Master's Degree in Computer Science, Information Systems, Business Administration, or other related field. Or equivalent work experience	3	\$77.25
251	7630 - 2	IT Business Consultant (Intermediate)	Works with business leaders and acts as a liaison between IT and business units (typically assigned business units) or vendors. Viewed as integral to the business in any decisions that may be impacted by technology. Acts as a business relationship manager responsible for the collection, analysis, review, documentation and communication of business needs and requirements to the IT organization.	Bachelor's or Master's Degree in Computer Science, Information Systems, Business Administration, or other related field. Or equivalent work experience	7	\$106.09
252	7630 - 3	IT Business Consultant (Advanced)	Works with business leaders and acts as a liaison between IT and business units (typically assigned business units) or vendors. Viewed as integral to the business in any decisions that may be impacted by technology. Acts as a business relationship manager responsible for the collection, analysis, review, documentation and communication of business needs and requirements to the IT organization.	Bachelor's or Master's Degree in Computer Science, Information Systems, Business Administration, or other related field. Or equivalent work experience	10	\$109.18

253	7640 - 1	Business Analyst (Entry)	Serves as a liaison between the business community and the IT organization in order to provide technical solutions to meet user needs. Possesses expertise in the business unit(s) they support, as well as, an understanding of the IT organization's systems and capabilities.	Bachelor's Degree in Computer Science, Information Systems, Business Administration, or other related field. Or equivalent work experience	3	\$59.74
254	7640 - 2	Business Analyst (Intermediate)	Serves as a liaison between the business community and the IT organization in order to provide technical solutions to meet user needs. Possesses expertise in the business unit(s) they support, as well as, an understanding of the IT organization's systems and capabilities.	Bachelor's Degree in Computer Science, Information Systems, Business Administration, or other related field. Or equivalent work experience	7	\$92.70
255	7640 - 3	Business Analyst (Advanced)	Serves as a liaison between the business community and the IT organization in order to provide technical solutions to meet user needs. Possesses expertise in the business unit(s) they support, as well as, an understanding of the IT organization's systems and capabilities.	Bachelor's Degree in Computer Science, Information Systems, Business Administration, or other related field. Or equivalent work experience	10	\$106.09
256	7700	Director, Business Relationships	IT and business work experience with a broad range of exposure to various technical environments and business segments. Experience managing team(s) responsible in strategic planning, business development or client management and working with a broad range of diverse and complicated business units. Must possess very strong business acumen.	Bachelor's or Master's Degree in Computer Science, Information Systems, Business Administration, or other related field. Or equivalent work experience	10	\$243.08
257	7800	Manager, Customer Relations	IT and business work experience. Experience with managing teams and projects. Overall responsibility for establishing, managing and maintaining strategic relationships with external customers in one or more business segments.	Bachelor's Degree in Computer Science, Information Systems, Business Administration, Marketing, or other related field. Or equivalent work experience	7	\$154.50
258	8000 - 1	Configuration Management Analyst (Entry)	Provides Configuration Management (CM) support for the customer's software baseline control efforts. Maintains the baseline using automated CM tools. Responsible for maintaining project software and documentation inventory and configuration baselines. Establishes and maintains the CM processes and procedures.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience	3	\$65.92
259	8000 - 2	Configuration Management Analyst (Intermediate)	Provides Configuration Management (CM) support for the customer's software baseline control efforts. Maintains the baseline using automated CM tools. Responsible for maintaining project software and documentation inventory and configuration baselines. Establishes and maintains the CM processes and procedures.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience	7	\$100.94
260	8000 - 3	Configuration Management Analyst (Advanced)	Provides Configuration Management (CM) support for the customer's software baseline control efforts. Maintains the baseline using automated CM tools. Responsible for maintaining project software and documentation inventory and configuration baselines. Establishes and maintains the CM processes and procedures.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience	10	\$103.00
261	8010	Release/Build Engineer	IT work experience related to release management. Proficient in the use of project management, spreadsheet and database query tools. Has subject matter expertise in release management process	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience	3	\$113.30

262	8200	Director, Program Management	IT and business/industry work experience, leadership experience and managing projects and/or project portfolios. Responsible for building and managing the project/program management office/function for IT. Defines and develops enterprise-wide IT project/program management practices, governance standards, processes and metrics.	Bachelor's or Master's Degree in Computer Science, Business Administration, or other related field. Or equivalent work experience. Project Management certification is required	10	\$223.51
263	8210 - 1	Program Manager (Team Leader)	IT and business/industry work experience, leadership experience and managing projects. Responsible for managing one or more highly complex or enterprise-wide IT program(s) consisting of multiple projects. Develops the program strategy, supporting business case and various enterprise-wide high-level project plans	Bachelor's or Master's Degree in Computer Science, Business Administration, or other related field. Or equivalent work experience. Project Management certification is required	3	\$122.57
264	8210 - 2	Program Manager (Manager)	IT and business/industry work experience, leadership experience and managing projects. Responsible for managing one or more highly complex or enterprise-wide IT program(s) consisting of multiple projects. Develops the program strategy, supporting business case and various enterprise-wide high-level project plans	Bachelor's or Master's Degree in Computer Science, Business Administration, or other related field. Or equivalent work experience. Project Management certification is required	5	\$140.08
265	8210 - 3	Program Manager (Sr. Manager)	IT and business/industry work experience, leadership experience and managing projects. Responsible for managing one or more highly complex or enterprise-wide IT program(s) consisting of multiple projects. Develops the program strategy, supporting business case and various enterprise-wide high-level project plans	Bachelor's or Master's Degree in Computer Science, Business Administration, or other related field. Or equivalent work experience. Project Management certification is required	10	\$164.80
266	8220 - 1	Project Manager (Team Leader)	Responsible for overall coordination, status reporting and stability of project oriented work efforts. Establishes and implements project management processes and methodologies for the IT community to ensure projects are delivered on time, within budget, adhere to high quality standards and meet customer expectations.	Bachelor's Degree in Computer Science, Information Systems, Business Administration, or other related field. Or equivalent work experience. Project Management certification or successful completion of a recognized project management curriculum is required	3	\$118.45
267	8220 - 2	Project Manager (Manager)	Responsible for overall coordination, status reporting and stability of project oriented work efforts. Establishes and implements project management processes and methodologies for the IT community to ensure projects are delivered on time, within budget, adhere to high quality standards and meet customer expectations.	Bachelor's Degree in Computer Science, Information Systems, Business Administration, or other related field. Or equivalent work experience. Project Management certification or successful completion of a recognized project management curriculum is required	7	\$133.90

268	8220 - 3	Project Manager (Sr. Manager)	Responsible for overall coordination, status reporting and stability of project oriented work efforts. Establishes and implements project management processes and methodologies for the IT community to ensure projects are delivered on time, within budget, adhere to high quality standards and meet customer expectations.	Bachelor's Degree in Computer Science, Information Systems, Business Administration, or other related field. Or equivalent work experience. Project Management certification or successful completion of a recognized project management curriculum is required	10	\$139.05
269	8230 - 1	Project Leader (Entry)	Responsible for overall coordination, status reporting and stability of project oriented work efforts. Establishes and implements project management processes and methodologies for the IT community to ensure projects are delivered on time, within budget, adhere to high quality standards and meet customer expectations.	Bachelor's Degree in Computer Science, Information Systems, Business Administration, or other related field. Or equivalent work experience	3	\$76.22
270	8230 - 2	Project Leader (Intermediate)	Responsible for overall coordination, status reporting and stability of project oriented work efforts. Establishes and implements project management processes and methodologies for the IT community to ensure projects are delivered on time, within budget, adhere to high quality standards and meet customer expectations.	Bachelor's Degree in Computer Science, Information Systems, Business Administration, or other related field. Or equivalent work experience	7	\$124.63
271	8230 - 3	Project Leader (Advanced)	Responsible for overall coordination, status reporting and stability of project oriented work efforts. Establishes and implements project management processes and methodologies for the IT community to ensure projects are delivered on time, within budget, adhere to high quality standards and meet customer expectations.	Bachelor's Degree in Computer Science, Information Systems, Business Administration, or other related field. Or equivalent work experience	10	\$138.02
272	8235	Project Management Specialist	Project support/management experience. Designs, implements, evaluates and audits project management processes and templates for the project management office (PMO). Compiles metrics relating to IT project success, project attributes, and individual productivity and adherence to defined processes.	Bachelor's Degree in Computer Science, Information Systems, Business Administration, or other related field. Or equivalent work experience	3	\$97.85
273	8240	Resource Manager	IT work experience including managing team(s) responsible for staffing, training and development and resource management. Manages the coordination of human resource needs for IT projects. Develops the systems and processes to ensure that business, project and employee needs are met in the assignment of staff to projects.	Bachelor's Degree in Computer Science, Information Systems, Business Administration, Education, or other related field. Or equivalent work experience	7	\$146.26
274	8400	Manager, Customer Service Hotline	IT and business work experience in customer support and service functions. Experience with managing teams and projects in multiple technological and business environments. Directs the Customer Service's hotline and order processing services for an enterprise. Responsible for business strategy and planning to ensure the organization has the appropriate resources, budget, tools and customer satisfaction metrics needed to provide the highest level of customer service.	Bachelor's Degree in Computer Science, Information Systems, Business Administration, or other related field. Or equivalent work experience.	7	\$97.85

275	8410 - 1	Customer Service Hotline Representative (Entry)	Provides customer hotline services of low to medium complexity. Functions, somewhat independently, under general direction of more senior customer service representatives, supervisors or managers. Generally follows documented procedures and checklists.	Associate's or Bachelor's Degree or technical institute degree/certificate in Computer Science, Information Systems, Business Administration, or other related field. Or equivalent work experience	2	\$46.35
276	8410 - 2	Customer Service Hotline Representative (Intermediate)	Provides customer hotline services of low to medium complexity. Functions, somewhat independently, under general direction of more senior customer service representatives, supervisors or managers. Generally follows documented procedures and checklists.	Associate's or Bachelor's Degree or technical institute degree/certificate in Computer Science, Information Systems, Business Administration, or other related field. Or equivalent work experience	5	\$51.50
277	8410 - 3	Customer Service Hotline Representative (Advanced)	Provides customer hotline services of low to medium complexity. Functions, somewhat independently, under general direction of more senior customer service representatives, supervisors or managers. Generally follows documented procedures and checklists.	Associate's or Bachelor's Degree or technical institute degree/certificate in Computer Science, Information Systems, Business Administration, or other related field. Or equivalent work experience	7	\$64.89
278	8600 - 1	Manager, Technical Product Support (Team Leader)	High-tech industry and/or IT work experience in product engineering, development and support functions. Experience with managing teams and projects in multiple technological and business environments.	Bachelor's Degree in Computer Science, Information Systems, Business Administration, or other related field. Or equivalent work experience	3	\$90.64
279	8600 - 2	Manager, Technical Product Support (Manager)	High-tech industry and/or IT work experience in product engineering, development and support functions. Experience with managing teams and projects in multiple technological and business environments.	Bachelor's Degree in Computer Science, Information Systems, Business Administration, or other related field. Or equivalent work experience	7	\$104.03
280	8600 - 3	Manager, Technical Product Support (Sr. Manager)	High-tech industry and/or IT work experience in product engineering, development and support functions. Experience with managing teams and projects in multiple technological and business environments.	Bachelor's Degree in Computer Science, Information Systems, Business Administration, or other related field. Or equivalent work experience	10	\$119.48
281	8610	Technical Product Support Analyst	High-tech industry and/or IT work experience in product engineering, development and/or support functions. Responsible for providing post-sales technical product support. This includes, but is not limited to, analyzing customers' business needs and developing technical requirements, preparing technical responses to Requests for Quotes (RFQs), configuring integrated solutions to meet customer needs and implementing client solutions.	Bachelor's Degree in Computer Science, Information Systems, or other related field. Or equivalent work experience	4	\$82.40
282	8620 - 1	Technical Product Support Specialist (Entry)	Responsible for providing post-sales technical product support. This includes, but is not limited to coordinating the resolution of customer problems, maintaining and installing applications/solutions, performing bug verification, release testing and beta support for one or more products.	Associate's or Bachelor's Degree or technical institute degree/certificate in Computer Science, Information Systems, or other related field. Or equivalent work experience	1	\$46.35

283	8620 - 2	Technical Product Support Specialist (Intermediate)	Responsible for providing post-sales technical product support. This includes, but is not limited to coordinating the resolution of customer problems, maintaining and installing applications/solutions, performing bug verification, release testing and beta support for one or more products.	Associate's or Bachelor's Degree or technical institute degree/certificate in Computer Science, Information Systems, or other related field. Or equivalent work experience	3	\$62.83
284	8620 - 3	Technical Product Support Specialist (Advanced)	Responsible for providing post-sales technical product support. This includes, but is not limited to coordinating the resolution of customer problems, maintaining and installing applications/solutions, performing bug verification, release testing and beta support for one or more products.	Associate's or Bachelor's Degree or technical institute degree/certificate in Computer Science, Information Systems, or other related field. Or equivalent work experience	5	\$79.31